



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 00-1282)

PATENT

In the Application of:

Jourdier et al.

Serial No.: 09/720,513

Filing Date: March 26, 2001

For: Mucosal Targeting Immunisation

Examiner: Bao Q. Li

Group Art Unit: 1648

#8  
Amdt. B  
06/24/02

**RESPONSE TO THE OFFICE ACTION MAILED MARCH 13, 2002**

Box Non-Fee Amendment  
Commissioner for Patents  
Washington, D.C. 20231

RECEIVED

JUN 21 2002

TECH CENTER 1600/2900

Dear Sir:

Please consider the following amendments and remarks made in response to the Office Action mailed March 13, 2002.

**AMENDMENTS**

**In the claims:**

*Please amend the claims as follows:*

10. (Amended) A method of inducing in a human a systemic immune response and a local immune response of IgA, IgG or IgM antibodies or B cells secreting said antibodies, the method comprising parenterally administering to a human subject's thigh a composition comprising an immunogen of a pathogenic agent having a gateway into the rectal, genital and/or urinary mucous membranes in an amount effective to elicit said immune responses.

**REMARKS**

**Rejection of claims 10-15 under 35 U.S.C. § 112, second paragraph**

Claims 10-15 were rejected as indefinite.

**CERTIFICATE OF MAILING (37 C.F.R. 1.8a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the: Commissioner for Patents, Washington D.C. 20231, on May 28, 2002.

Date: May 28, 2002

Michael S. Greenfield